



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706-1255 • (208) 373-0502

Dirk Kempthorne, Governor
C. Stephen Allred, Director

March 26, 2001

CERTIFIED MAIL #7099 3220 0006 2682 1092

K. C. Hansen
Safety & Environmental Compliance Manager
Crown Pacific Limited Partnership, Coeur d'Alene Operations
200 South Huetter Road, P.O. Box 729
Coeur d'Alene, ID 83816

RE: T1-9506-065-1, Crown Pacific Limited Partnership, Coeur d'Alene Operations, Coeur d'Alene (Final Tier I Operating Permit No. 055-00007)

Dear Mr. Hansen:

The Idaho Department of Environmental Quality (DEQ) is issuing Tier I Operating Permit Number 055-00007 for Crown Pacific Limited Partnership, Coeur d'Alene Operations, in accordance with Title V of the Clean Air Act and IDAPA 58.01.01.300 through 386 (*Rules for the Control of Air Pollution in Idaho*). This operating permit which is effective immediately summarizes the applicable requirements for your facility and requires an annual compliance certification for all emissions units.

The enclosed operating permit is based on the information contained in your permit applications, received on June 5, 1995, June 4, 1997, December 4, 1998, and December 2, 1999. Modifications to and/or renewal of this operating permit shall be requested in a timely manner in accordance with the *Rules for the Control of Air Pollution in Idaho*.

You are strongly encouraged to attend a meeting with DEQ to discuss the permit terms and requirements with which your facility must comply. Tom Harman of the Coeur d'Alene Regional Office will contact you regarding this meeting. DEQ strongly recommends that in addition to your facility's plant manager, your responsible official, environmental contact, and any operations staff responsible for day-to-day compliance with permit conditions also attend the meeting.

You, as well as any other entity, have the right to appeal this final agency action pursuant to Idaho Department of Health and Welfare Rules, Title 5, Chapter 3, "*Rules Governing Contested Case Proceedings and Declaratory Rulings*," by filing a petition with the Hearings Coordinator, DEQ, 1410 N. Hilton, Boise, ID 83706-1255, within thirty-five (35) days of the date of this decision. Also, in accordance with IDAPA 58.01.01.366.04.a, any person may petition the Environmental Protection Agency (EPA) to object to this permit within sixty (60) days after the expiration of the EPA's forty-five (45) day review period. However, we encourage you to contact Marjorie MartzEmerson to address any concerns you may have with the enclosed permit prior to filing a petition for a contested case.

If you have any questions, please contact Gwen Fransen at (208) 769-1422 or Marjorie MartzEmerson at (208) 373-0502.

Sincerely,

Marjorie MartzEmerson
for

Katherine B. Kelly
Administrator
Air Quality Division

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Enclosure

Copy: Marilyn Seymour, DEQ State Office DT
Tom Harman, Coeur d'Alene Regional Office
Shawnee Chen, DEQ State Office
Source File

L. Kral, EPA Region 10
Air Permit Program File
Carol Zundel, TS



**Air Pollution
TIER I OPERATING PERMIT**

State of Idaho
Department of Environmental Quality

PERMIT NO.: 055-00007

AQCR: 062

CLASS: A

SIC: 2421

ZONE: 11

UTM COORDINATE (km): 514.0, 5281.0

1. PERMITTEE

Crown Pacific Limited Partnership, Coeur d'Alene Operations

2. PROJECT

Tier I Operating Permit

3. MAILING ADDRESS

200 South Huetter Rd, P.O. Box 729

CITY

Coeur d'Alene

STATE

Idaho

ZIP

83816

4. FACILITY CONTACT

K. C. Hansen

TITLE

Safety & Environmental Compliance Mgr

TELEPHONE

(208) 765-4717 ext.

5. RESPONSIBLE OFFICIAL

K. C. Hansen

TITLE

Safety & Environmental Compliance Mgr

TELEPHONE

(208) 765-4717 ext.

6. EXACT PLANT LOCATION

Range 4 West, Township 50 North, NW ¼ Section 9

COUNTY

Kootenai

7. GENERAL NATURE OF BUSINESS & KINDS OF PRODUCTS

Sawmill & Planer Mill, Products: dimensional lumber & wood by-products (sawdust, chip, shavings, & bark)

8. PERMIT AUTHORITY

This Tier I operating permit is issued pursuant to Idaho Code § 39-115 and the *Rules for the Control of Air Pollution in Idaho*, IDAPA 58.01.01.300 through 386. The permittee shall comply with the terms and conditions of this permit.

This permit incorporates all applicable terms and conditions of prior air quality permits issued by the Idaho Department of Environmental Quality (DEQ) for the permitted source, unless the permittee emits toxic pollutants subject to state-only requirements pursuant to IDAPA 58.01.01.210, and the permittee elects not to incorporate those terms and conditions into this operating permit.

The effective date of this permit is the date of signature by DEQ on the cover page.

Marjorie Martz Emerson
for Katherine B. Kelly

STATE AIR QUALITY PROGRAM ADMINISTRATOR
DEPARTMENT OF ENVIRONMENTAL QUALITY

DATE ISSUED: March 26, 2001

DATE EXPIRES: March 26, 2006

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AIR QUALITY TIER I OPERATING PERMIT NUMBER: 055-00007

PERMITTEE: CROWN PACIFIC LIMITED PARTNERSHIP, COEUR D'ALENE
LOCATION: COEUR D'ALENE, IDAHO

DATE ISSUED: MARCH 26, 2001
DATE EXPIRES: MARCH 26, 2006

The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

FACILITY-WIDE CONDITIONS**1. FACILITY-WIDE CONDITIONS**

The following table contains a summary of requirements that apply generally to emissions units at the facility:

Permit Condition	Parameter	Permit Limit/ Standard Summary	Applicable Requirements Reference	Monitoring & Record-keeping Requirements
1.1	Fugitive	Reasonable control	IDAPA 58.01.01.650-651	1.2, 1.3, 1.4 & 1.11
1.5	Odorous gas, liquids, or solids	No emissions of odorous gas, liquids, or solids that cause air pollution	IDAPA 58.01.01.775-776	1.6, & 1.11
1.7	Opacity	20%	IDAPA 58.01.01.625	1.8, & 1.11
1.9	Excess emissions	In compliance with IDAPA 58.01.01.130-136	IDAPA 58.01.01.130-136	1.9
1.12	Open burning	In compliance with IDAPA 58.01.01.600-616	IDAPA 58.01.01.600-616	1.12
1.13	Renovation or demolition	In compliance with 40 CFR 61, Subpart M	40 CFR 61, Subpart M	1.13
1.14	Chemical Accident Prevention	In compliance with 40 CFR 68	40 CFR 68	1.14
1.17	Sulfur content	ASTM Grade 1 fuel oil - 0.3% ASTM Grade 2 fuel oil - 0.3%	IDAPA 58.01.01.728	1.18

Fugitive Emissions

- 1.1 All reasonable precautions shall be taken to prevent particulate matter from becoming airborne in accordance with IDAPA 58.01.01.650-651.
[IDAPA 58.01.01.650-651, 5/1/94; PTC #055-00007 (2/25/2000)]
- 1.2 Unless specified elsewhere in this permit, the permittee shall monitor and maintain records of the frequency and the method(s) used (i.e., water, chemical dust suppressants, etc.) to reasonably control fugitive emissions.
[IDAPA 58.01.01.322.06, .07 (5/1/94)]
- 1.3 Unless specified elsewhere in this permit, the permittee shall maintain records of all fugitive dust complaints received. The permittee shall take appropriate corrective action as expeditiously as practicable after a valid complaint is received. The records shall, at a minimum, include the date that each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.
[IDAPA 58.01.01.322.06, .07 (5/1/94)]
- 1.4 Unless specified elsewhere in this permit, the permittee shall conduct a quarterly facility-wide fugitive emission inspection of potential sources of fugitive emissions, during daylight hours and under normal operating conditions to ensure that the methods used to reasonably control fugitive emissions are effective. If fugitive emissions are not being reasonably controlled, the permittee shall take corrective action as expeditiously as practicable. The permittee shall maintain records of the results of each quarterly fugitive emission inspection. The records shall, at a minimum, include the date of each inspection and a description of the following: the permittee's assessment of the conditions existing at the time fugitive emissions are present (if observed), any corrective action taken in response to the fugitive emissions, and the date the corrective action was taken.
[IDAPA 58.01.01.322.06, .07, .08 (5/1/94)]

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FACILITY-WIDE CONDITIONS

Odors

- 1.5 No person shall allow, suffer, cause or permit the emission of odorous gases, liquids or solids to the atmosphere in such quantities as to cause air pollution.

[IDAPA 58.01.01.775-776, 5/1/94 (federally enforceable; however, this provision will become state-only enforceable upon removal from the SIP)]

- 1.6 Unless specified elsewhere in this permit, the permittee shall maintain records of all odor complaints received. If the complaint has merit, the permittee shall take appropriate corrective action as expeditiously as practicable. The records shall, at a minimum, include the date that each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.

[IDAPA 58.01.01.322.06,.07 (state-only) (5/1/94)]

Visible Emissions

- 1.7 No person shall discharge any air pollutant to the atmosphere from any point of emission for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period which is greater than twenty percent (20%) opacity as determined by procedures contained in IDAPA 58.01.01.625. These provisions shall not apply when the presence of uncombined water, nitrogen oxides and/or chlorine gas are the only reason(s) for the failure of the emission to comply with the requirements of this section.

[IDAPA 58.01.01.625, 4/23/99; PTC 055-00007 (2/25/2000)]

- 1.8 Unless specified elsewhere in this permit, the permittee shall conduct a monthly facility-wide visible emission inspection of potential sources of visible emissions, during daylight hours and under normal operating conditions. If opacity is greater than twenty percent (20%) for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period the permittee shall take all necessary corrective action and report the exceedance in its annual compliance certification and in accordance with IDAPA 58.01.01.130-136. The permittee shall maintain records of the results of each monthly visible emission inspection. The records shall, at a minimum, include the date of each inspection and a description of the following: the permittee's assessment of the conditions existing at the time visible emissions are present (if observed), any corrective action taken in response to the visible emissions, and the date corrective action was taken.

[IDAPA 58.01.01.322.06, .07, .08 (5/1/94)]

Excess Emissions

- 1.9 Unless specified elsewhere in this permit, the permittee shall comply with the procedures and requirements of IDAPA 58.01.01.130-136 for excess emissions. The provisions of IDAPA 58.01.01.130-136 shall govern in the event of conflicts between the subsections of 1.9. and the regulations of IDAPA 58.01.01.130-136.

- 1.9.1 The person responsible for, or in charge of a facility during, an excess emissions event shall, with all practicable speed, initiate and complete appropriate and reasonable action to correct the conditions causing such excess emissions event; to reduce the frequency of occurrence of such events; to minimize the amount by which the emission standard is exceeded; and shall, as provided below or upon request of the Department, submit a full report of such occurrence, including a statement of all known causes, and of the scheduling and nature of the actions to be taken.

[IDAPA 58.01.01.132 (4/5/00)]

- 1.9.2 In all cases where startup, shutdown, or scheduled maintenance of any equipment or emission unit is expected to result or results in an excess emissions event, the owner or operator of the facility or emissions unit generating the excess emissions shall demonstrate compliance with IDAPA 58.01.01.133.01(a) through (d), including, but not limited to:

[IDAPA 58.01.01.133 (4/5/00)]

AIR QUALITY TIER I OPERATING PERMIT NUMBER: 055-00007

PERMITTEE: CROWN PACIFIC LIMITED PARTNERSHIP, COEUR D'ALENE-
LOCATION: COEUR D'ALENE, IDAHO

DATE ISSUED: MARCH 26, 2001
DATE EXPIRES: MARCH 26, 2006

The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

FACILITY-WIDE CONDITIONS

- 1.9.2.1 A prohibition of any scheduled startup, shutdown, or maintenance resulting in excess emissions shall occur during any period in which an Atmospheric Stagnation Advisory and/or a Wood Stove Curtailment Advisory has been declared by the Department; and

[IDAPA 58.01.01.133.01.a (3/20/97)]

- 1.9.2.2 Notifying the Department of the excess emissions event as soon as reasonably possible, but no later than two (2) hours prior to the start of the excess emission event unless the owner or operator demonstrates to the Department's satisfaction that a shorter advanced notice was necessary.

[IDAPA 58.01.01.133.01.b (4/5/00)]

- 1.9.2.3 The owner or operator of a source of excess emissions shall report and record the information required pursuant to Sections 1.9.4 and 1.9.5 of this permit and IDAPA 58.01.01.135 and 136 for each excess emissions event due to startup, shutdown, or scheduled maintenance.

[IDAPA 58.01.01.133.01.c (3/20/97)]

- 1.9.3 In all cases where upset or breakdown of equipment or an emissions unit, or the initiation of safety measures, results or may result in an excess emissions event, the owner or operator of the facility or emissions unit generating the excess emissions shall demonstrate compliance with IDAPA 58.01.01.134.01(a) and (b) and the following:

[IDAPA 58.01.01.134 (4/5/00)]

- 1.9.3.1 For all equipment or emissions units from which excess emissions result during upset or breakdown conditions, or for other situations that may necessitate the implementation of safety measures which cause excess emissions, the facility owner or operator shall comply with the following:

[IDAPA 58.01.01.134.02 (4/5/00)]

- 1.9.3.1.1 The owner or operator shall immediately undertake all appropriate measures to reduce and, to the extent possible, eliminate excess emissions resulting from the event and to minimize the impact of such excess emissions on the ambient air quality and public health.

[IDAPA 58.01.01.134.02.a (4/5/00)]

- 1.9.3.1.2 The owner or operator shall notify the Department of any upset/breakdown/safety event that results in excess emissions. Such notification shall identify the time, specific location, equipment or emissions unit involved, and (to the extent known) the cause(s) of the occurrence. The notification shall be given as soon as reasonably possible, but no later than twenty-four (24) hours after the event, unless the owner or operator demonstrates to the Department's satisfaction that the longer reporting period was necessary.

[IDAPA 58.01.01.134.02.b (4/5/00)]

- 1.9.3.1.3 The owner or operator shall report and record the information required pursuant to Sections 1.9.4 and 1.9.5 of this permit and IDAPA 58.01.01.135 and 136 for each excess emissions event caused by an upset, breakdown, or safety measure.

[IDAPA 58.01.01.134.02.c (3/20/97)]

- 1.9.3.2 During any period of excess emissions caused by upset, breakdown or operation under facility safety measures, the Department may require the owner or operator to immediately reduce or cease operation of the equipment or emissions unit causing the excess emissions until such time as the condition causing the excess emissions has been corrected or brought under control. Such action by the Department shall be taken upon consideration of the factors listed in IDAPA 58.01.01.134.03 and after consultation with the facility owner or operator.

[IDAPA 58.01.01.134.03 (4/5/00)]

- 1.9.4 A written report for each excess emissions event shall be submitted to the Department by the owner or operator no later than fifteen (15) days after the beginning of each such event. Each report shall contain the information specified in Section 135.02.

[IDAPA 58.01.01.135.01, .02, .03 (3/20/97)]

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DATE EXPIRES: MARCH 26, 2006

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FACILITY-WIDE CONDITIONS

- 1.9.5 The owner or operator shall maintain excess emissions records at the facility for the most recent five (5) calendar year period. The excess emissions records shall be made available to the Department upon request. The excess emissions records shall include the information requested by IDAPA 58.01.01.136.03(a) and (b) as summarized in the following:

[IDAPA 58.01.01.136.01, .02, .03 (3/20/97)]

- 1.9.5.1 An excess emissions record book for each emissions unit or piece of equipment containing copies of all reports that have been submitted to the Department pursuant to IDAPA 58.01.01.135 for the particular emissions unit or equipment; and

[IDAPA 58.01.01.136.03.a (4/5/00)]

- 1.9.5.2 Copies of all startup, shutdown, and scheduled maintenance procedures and upset/breakdown/ safety preventative maintenance plans which have been developed by the owner or operator in accordance with IDAPA 58.01.01.133 and 134, and facility records as necessary to demonstrate compliance with such procedures and plans.

[IDAPA 58.01.01.136.03.b (3/20/97)]

[IDAPA 58.01.01.130-136, 4/5/00 (state-only; however, this provision will become federally enforceable upon EPA approval into the SIP), .322.08.b, 3/23/98]

Reports And Certifications

- 1.10 All periodic reports and certifications required by this permit shall be submitted to the Department within thirty (30) days of the end of each specified reporting period. Excess emissions reports and notifications shall be submitted in accordance with IDAPA 58.01.01.130-136. Reports, certifications and notifications shall be submitted to:

Air Quality Permit Compliance
Department of Environmental Quality
Coeur d'Alene Regional Office
2110 Ironwood Pkwy
Coeur d'Alene, ID 83814

The periodic compliance certification required by General Provision 21 shall also be submitted within thirty (30) days of the end of the specified reporting period to:

EPA Region 10
Air Operating Permits, OAQ-107
1200 Sixth Avenue
Seattle, WA 98101

[IDAPA 58.01.01.322.08,.11 (5/1/94)]

Monitoring And Recordkeeping

- 1.11 The permittee shall maintain sufficient record keeping to assure compliance with all of the terms and conditions of this operating permit. Recording of monitoring information shall include, but not be limited to: (a) the date, place, and times of sampling or measurements; (b) the date analyses were performed; (c) the company or entity that performed the analyses; (d) the analytical techniques or methods used; (e) the results of such analyses; and (f) the operating conditions existing at the time of sampling or measurement. All monitoring records and support information shall be retained for a period of at least five (5) years from the date of the monitoring sample, measurement, report, or application. Supporting information includes but is not limited to all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation and copies

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FACILITY-WIDE CONDITIONS

of all reports required by this permit. All records required to be maintained by this permit shall be made available to Department representatives upon request in either hard copy or electronic format.

[IDAPA 58.01.01.322.07 (5/1/94)]

Open Burning

- 1.12 The facility shall comply with the requirements of IDAPA 58.01.01.600-616, Rules for Control of Open Burning.

[IDAPA 58.01.01.600-616 (5/1/94)]

Renovation And Demolition

- 1.13 The permittee shall comply with all applicable portions of 40 CFR Part 61, Subpart M when conducting any renovation or demolition activities at the facility.

[40 CFR 61 Subpart M]

Chemical Accident Prevention (40 CFR 68)

- 1.14 An owner or operator of a stationary source that has more than a threshold quantity of a regulated substance in a process, as determined under 40 CFR 68.115, shall comply with the requirements of the Chemical Accident Prevention Provisions at 40 CFR Part 68 no later than the latest of the following dates:

- 1.14.1 Three years after the date on which a regulated substance present above a threshold quantity is first listed under 40 CFR 68.130; or

- 1.14.2 The date on which a regulated substance is first present above a threshold quantity in a process.

[40 CFR 68.10 (a)]

Test Methods

- 1.15 If testing is required in this permit, the permittee shall use the following test methods to measure the pollutant emissions:

Pollutant	Test Method	Special Conditions
PM ₁₀	EPA Method 201A*	
PM	EPA Method 5*	
VOC	EPA Method 25A*	
Opacity	EPA Method 9	If NSPS source, IDAPA 58.01.01.625 and Method 9; otherwise, IDAPA 58.01.01.625 only.

* Or Department-approved alternative in accordance with IDAPA 58.01.01.157

Compliance Testing

- 1.16 If testing is required, the permittee shall provide notice of intent to test to the Department at least fifteen (15) days prior to the scheduled test or shorter time period as provided in a permit, order, consent decree or by Department approval. The Department may, at its option, have an observer present at any emissions tests conducted on a source. The Department requests that such testing not be performed on weekends or state holidays.

All testing shall be conducted in accordance with the procedures in IDAPA 58.01.01.157. Without prior Department approval, any alternative testing is conducted solely at the permittee's risk. If the permittee fails to

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FACILITY-WIDE CONDITIONS

obtain prior written approval by the Department for any testing deviations, the Department may determine that the testing does not satisfy the testing requirements. Therefore, prior to conducting any compliance test, the permittee is strongly encouraged to submit in writing to the Department, at least thirty (30) days in advance, the following for approval:

- ▶ The type of method to be used;
- ▶ Any extenuating or unusual circumstances regarding the proposed test; and
- ▶ The proposed schedule for conducting and reporting the test.

Within thirty (30) days following the date in which a compliance test required by this permit is concluded, the permittee shall submit to DEQ a compliance test report for the respective test. The compliance test report shall include all process operating data collected during the test period as well as the test results, raw test data and associated documentation, including any approved test protocol.

The proposed test date(s), test date rescheduling notice(s), compliance test report, and all other correspondence shall be sent to:

Air Quality Permit Compliance
Department of Environmental Quality
Coeur d'Alene Regional Office
2110 Ironwood Parkway
Coeur d'Alene, ID 83814
(208) 769-1422
Fax: (208) 769-1404

[IDAPA 58.01.01.157, 4/5/00; 322.06, .08.a, .09 (5/1/94)]

Sulfur Content

- 1.17 No person shall sell, distribute, use or make available for use, any distillate fuel oil containing more than the following percentages of sulfur:

1.17.1. ASTM Grade 1 fuel oil - 0.3 percent by weight.

1.17.2. ASTM Grade 2 fuel oil - 0.5 percent by weight.

[IDAPA 58.01.01.728 (5/1/94)]

The permittee shall obtain documentation of fuel sulfur content from each distillate fuel oil supplier for each supply. The permittee shall keep documentation in accordance with Permit Condition 1.11.

[IDAPA 58.01.01.322.06 (5/1/94)]

All documents including, but not limited to, records, monitoring data, supporting information, requests for confidential treatment, testing reports, or compliance certifications submitted to DEQ shall contain a certification by a responsible official. The certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document(s) are true, accurate, and complete.

[PTC 055-00007 (2/25/2000)]

AIR QUALITY TIER I OPERATING PERMIT NUMBER: 055-00007

PERMITTEE: CROWN PACIFIC LIMITED PARTNERSHIP, COEUR D'ALENE

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DATE EXPIRES: MARCH 26, 2006

*The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.***WYATT & KIPPER BOILER****2. WYATT & KIPPER BOILER**

Table 2-1

Emissions Unit(s)/Process(es)	Emission Control Device
WYATT & KIPPER Hog Fuel Boiler	One multiclone and one ESP in series

The following table contains only a summary of the requirements that apply to the Wyatt & Kipper Boiler. Specific permit requirements are listed below:

Table 2-2

Permit Conditions	Parameter	Permit Limit/ Standard Summary	Applicable Requirements Reference	Monitoring & Record- keeping Requirements
2.1	PM	0.200 gr/dscf @8% O ₂	IDAPA 58.01.01.677	2.2 - 2.14
2.2 (1.7)	Opacity	20%	IDAPA 58.01.01.625	2.2 - 2.14
2.3, 2.6	Steam Production Rate	120% of the Steam Production Rate Measured in the Most Recent Performance Test, or fuel-adjusted maximum steaming rate	IDAPA 58.01.01.322.01	2.5

- 2.1 A person shall not discharge to the atmosphere from any fuel burning equipment in operation prior to October 1, 1979, or with a maximum rated input of less than ten million Btus per hour, particulate matter in excess of 0.200 grains per dry standard cubic feet (gr/dscf) corrected to eight percent (8%) oxygen.
[IDAPA 58.01.01.677 (5/1/94) and PTC # 055-00007 (2/25/00)]
- 2.2 The permittee shall comply with Permit Condition 1.7
- 2.3 The operational steaming rate shall be maintained at or below 120% of the average steaming rate attained during the most recent performance test conducted pursuant to this permit, or the most recent existing DEQ-approved, or EPA-approved source test, which demonstrated compliance with Permit Conditions 2.1 and 2.2. The averaging time period for steaming rate is three (3) hours. If a maximum operational steaming rate of one hundred twenty percent (120%) of the average steaming rate attained during the most recent performance test would exceed the emission limit in Permit Condition 2.1, the maximum operational steaming rate shall be limited to the steaming rate obtained by the following equation:
- $$\text{Max. steam rate} = \text{Ave. steam rate during test} \times \left(\frac{0.20 \text{ gr/dscf @8\% Oxygen}}{\text{tested grain loading @ 8\% Oxygen}} \right)$$
- [IDAPA 58.01.01.322.01 (3-19-99), .06 (5-1-94), .07 (5-1-94), .08 (5-1-94), & .15 (5/1/94)]
- 2.4 The permittee may conduct additional performance tests during the permit term to revise the allowable steaming rate so long as the performance tests conform to all requirements of this permit. Whenever the steaming rate exceeds the allowable steaming rate, the permittee shall take corrective action within a reasonable time to bring the steaming rate to the allowable rate or below. Deviations from this allowable operating rate shall not be a violation of this permit, unless the permittee fails to take corrective action or an emission standard prescribed in this permit is exceeded. The Department may consider the frequency, duration, or magnitude of the deviations to determine if additional action is required. The permittee shall record the date, duration, and magnitude of the deviations; and the date of corrective actions taken and the type of actions. The record shall be recorded and maintained in accordance with Permit Condition 1.11. The permittee shall report the deviations in accordance with General Provision 8.24 and 8.25 of this permit.

[IDAPA 58.01.01.322.01 (3-19-99), .06 (5-1-94), .07 (5-1-94), .08 (5-1-94), & .15 (5/1/94)]

AIR QUALITY TIER I OPERATING PERMIT NUMBER: 055-00007

PERMITTEE: CROWN PACIFIC LIMITED PARTNERSHIP, COEUR D'ALENE
LOCATION: COEUR D'ALENE, IDAHO

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DATE EXPIRES: MARCH 26, 2006

The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

WYATT & KIPPER BOILER

- 2.5 The permittee shall install, operate, calibrate and maintain a monitor to continuously monitor the steaming production rate of the Wyatt & Kipper hog fuel boiler. The records shall be maintained in accordance with Permit Condition 1.11. If the continuous steaming rate measurement system becomes inoperable, a backup monitoring method consisting of manual hourly readings, or calculations shall be implemented within ninety-six (96) hours of the continuous steaming rate measurement system becoming inoperable, and shall be used until the original system is operational.

[IDAPA 58.01.01.322.06 (5/1/94), & .07 (5/1/94)]

- 2.6 The permittee shall collect and analyze representative hog fuel sample monthly from November through March and once from April to October every year. The monthly fuel analyses shall be at least twenty(20) days apart. If the sampled heating value is less than that of the hog fuel used during the most recent source test under Permit Condition 2.12, or 2.4, which demonstrates compliance with Permit Conditions 2.1 and 2.2, the adjusted maximum allowable steaming rate shall not exceed the steaming rate calculated in accordance with the following equation. The information shall be recorded and kept in accordance with Permit Condition 1.11.

Fuel-adjusted maximum steaming rate = average steaming rate during test * 0.85 * (sampled heating value) / (fuel heating value during test)

[IDAPA 58.01.01.322.06(d) (5/1/94), & .07 (5/1/94)]

- 2.7 The permittee shall monitor and record the pressure drop across the multiclone once on a weekly basis. The records shall comply with Section 1.11 of this permit. The permittee shall keep the pressure drop within the range developed under Permit Condition 2.11. If the pressure drop deviates from the operating range developed under Permit Condition 2.11, the permittee shall inspect the multiclone for malfunctions and take any corrective action necessary. The permittee shall record the date, duration, and magnitude of the deviations; any malfunctions and/or corrective action taken; and an explanation if no corrective action is taken. The records shall be recorded and maintained in accordance with Permit Condition 1.11. The permittee shall report the deviations in accordance with General Provisions 8.24 and 8.25 of this permit, or Permit Condition 1.9 when it applies. Deviations from this allowable operating range shall not be a violation of this permit, unless the permittee fails to inspect malfunctions and/or take necessary corrective action, or an emission standard prescribed in this permit is exceeded. DEQ may consider the frequency, duration, or magnitude of the deviations to determine if additional action is required.

[IDAPA 58.01.01.322.06 (5/1/94), .07 (5/1/94), .08 (5/1/94), & .15 (5/1/94)]

- 2.8 The permittee shall install, operate, calibrate, and maintain monitors to monitor and record primary voltage and current; secondary voltage and current at each T-R (transform-rectification) set for each field of the ESP; and spark rate in each section of the ESP on an hourly basis when the boiler is operating. The records shall be maintained in accordance with Permit Condition 1.11. In the event a measurement device becomes inoperable, it shall be repaired as soon as practicable, but no later than 72 hours of boiler operation after becoming inoperable. The parameters shall be kept within the range developed under Permit Condition 2.11. If the parameters deviate from the aforementioned operating ranges, the permittee shall inspect the ESP for malfunctions and take corrective action as expeditiously as practicable. The permittee shall record the date, duration, and magnitude of the deviations, any malfunctions and/or corrective action taken, and an explanation if no corrective action is taken. The malfunctions shall be recorded and maintained in accordance with Permit Condition 1.11. The permittee shall report the deviations in accordance with General Provisions 8.24 and 8.25 of this permit; and Permit Condition 1.9 when it applies. Deviations from this allowable operating range shall not be a violation of this permit, unless the permittee fails to inspect ESP and/or take necessary corrective action, or an emission standard prescribed in this permit is exceeded. DEQ may consider the frequency, duration, or magnitude of the deviations to determine if additional action is required.

[IDAPA 58.01.01.322.06 (5/1/94), .07 (5/1/94), .08 (5/1/94), & .15 (5/1/94)]

- 2.9 The permittee shall comply with Permit Condition 1.8.

[IDAPA 58.01.01.322.06 (5/1/94), .07 (5/1/94), .08 (5/1/94), & .15 (5/1/94)]

AIR QUALITY TIER I OPERATING PERMIT NUMBER: 055-00007

PERMITTEE: CROWN PACIFIC LIMITED PARTNERSHIP, COEUR D'ALENE
LOCATION: COEUR D'ALENE, IDAHO

DATE ISSUED: MARCH 26, 2001
DATE EXPIRES: MARCH 26, 2006

The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

WYATT & KIPPER BOILER

- 2.10 The Wyatt & Kipper hog fuel boiler shall be fueled exclusively by wood products.
[IDAPA 58.01.01.322.01 (3/19/99)]
- 2.11 An Operation and Maintenance (O&M) Manual shall be developed by the permittee and submitted to DEQ for approval within sixty (60) days of issuance of this permit. The O&M Manual shall address the operation, maintenance, and repair of the hog fuel boiler, multiclone, and ESP. The manual shall at a minimum include the general description; normal operating conditions; hog fuel analysis result from most recent source test which demonstrate compliance with Permit Conditions 2.1 and 2.2, normal operating procedures; startup, shutdown, and maintenance; upset conditions; and corrective procedures. The O&M manual shall be updated, and approved by DEQ when any operating conditions are revised. The operating range of pressure drop across the multi-cyclone, primary voltage and current, secondary voltage and current, and spark rate of the ESP, as required under Permit Conditions 2.7 and 2.8, in the O&M Manual, shall be developed based on manufacturer's recommendations and most recent source test required under Permit Condition 2.4, or 2.12, which demonstrate compliance with Permit Conditions 2.1 and 2.2.
[IDAPA 58.01.01.322.06(d) (5/1/94)]
- 2.12 The permittee shall conduct a particulate matter performance test in accordance with Permit Conditions 1.15 and 1.16. The test shall be performed during the first three (3) years of this permit term, or 12 months prior to the issuance of the permit, to demonstrate compliance with the grain-loading and opacity limits in Permit Conditions 2.1 and 2.2.
[IDAPA 58.01.01.322.06(d) (5/1/94)]
- 2.13 The permittee shall monitor and record the following baseline test information during source testing, including but not limited to:
- 2.13.1 Visible emissions evaluated in accordance with procedures contained in IDAPA 58.01.01.625.
- 2.13.2 Steam production rate (lb/hr), steam pressure and temperature.
- 2.13.3 Hog fuel feed rate (ton/hr); hog fuel analysis data.
- 2.13.4 Pressure drop across the multiclone.
- 2.13.5 Primary voltage and current, secondary voltage and current, and spark rate of the ESP.
[IDAPA 58.01.01.322.06(d) (5/1/94)]
- 2.14 The permittee shall submit a performance test report to DEQ as specified in Permit Condition 1.16.
[IDAPA 58.01.01.322.06(c), (d), .08(a) & .09 (5/1/94)]
- 2.15 If the particulate grain loading measured in the initial performance test is less than or equal to seventy-five percent (75%) of the emission standard in IDAPA 58.01.01.677, no further testing shall be required during the life of the permit. If the particulate grain loading measured during the initial performance test is greater than seventy-five percent (75%) but less than or equal to ninety percent (90%) of the emission standard in IDAPA 58.01.01.677, a second test shall be required in the third year of the permit term. If the initial particulate grain loading measured during the performance test is greater than ninety percent (90%) of the emission standard in IDAPA 58.01.01.677, the permittee shall conduct a performance test annually.
[IDAPA 58.01.01.322.06(c), (d), & 09 (5/1/94)]

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

NATURAL GAS-FIRED BOILER**3. NATURAL GAS-FIRED BOILER**

The following table contains only a summary of the requirements that apply to the Natural Gas-fired Boiler. Specific permit requirements are listed below:

Permit Condition	Parameter	Permit Limit/ Standard Summary	Applicable Requirement Reference	Monitoring & Record- keeping Requirements
3.1(1.7)	Opacity	20%	IDAPA 58.01.01.625	3.2 (1.8), 3.4, 3.5
3.3	PM	0.015 gr/dscf 3% O ₂	IDAPA 58.01.01.675(11-13-98)T	3.4, & 3.5
3.4	Fuel	Natural gas only	IDAPA 58.01.01.322.01(3-19-99)	3.5

3.1 The permittee shall comply with Permit Condition 1.7.

3.2 The permittee shall comply with Permit Condition 1.8.

3.3 The permittee shall not discharge to the atmosphere from any fuel burning equipment particulate matter in excess of 0.015 grains per dry standard cubic foot (gr/dscf) of effluent gas corrected to three percent (3%) oxygen by volume for gas.

[IDAPA 58.01.01.676-677 (5/1/94)]

3.4 The permittee shall only use natural gas as fuel in the natural gas-fired boiler.

[IDAPA 58.01.01.322.01 (3/19/99)]

3.5 The permittee shall record and maintain records of the type of fuel used annually or whenever there is a fuel type change in accordance with Permit Condition 1.11.

[IDAPA 58.01.01.322.01 (3/19/99), .06 (5/1/94), & .07 (5/1/94)]

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DRYING KILNS**4. DRYING KILNS**

The following table contains a summary of requirements that apply generally to the drying kilns. Specific permit requirements are listed below:

Permit Conditions	Parameter	Permit Limit/ Standard Summary	Applicable Requirement Reference	Monitoring & Record-keeping Requirements
4.1 (1.7)	Opacity	20%	IDAPA 58.01.01.625; & PTC#055-00007(2/25/00) for the new drying kiln	4.2
4.3	PM	Process Weight Rate	IDAPA 58.01.01.701	4.4
4.5	VOC	150 T/yr	PTC#055-00007(2/25/2000)	4.4 & 4.6
4.6	Throughput	200 MMbdf/yr	PTC#055-00007(2/25/2000)	4.4

4.1 The permittee shall comply with Permit Condition 1.7.

4.2 The permittee shall conduct a monthly visible emission observation for the drying kiln vents, during daylight hours and under normal operating conditions. If visible emissions are present at the time of observation, the permittee shall conduct a visible emission (VE) evaluation, in accordance with procedures contained in IDAPA 58.01.01.625. After six (6) consecutive months, if no opacity exceeds 10% from an emissions point, the frequency of VE observation for that specific point may be reduced to quarterly. If at any time visible emissions exceed 10% opacity, then the monitoring frequency shall revert to monthly for that emissions point until six (6) additional months VE observations meet the aforementioned criteria. The permittee shall maintain a record of the results of each visible emission inspection in accordance with Permit Condition 1.11. If opacity is greater than twenty percent (20%) in accordance with IDAPA 58.01.01.625, the permittee shall take all necessary corrective action, and report excess emissions in accordance with Permit Condition 1.9.

[IDAPA 58.01.01.322.06 (5/1/94), .07 (5/1/94), .08 (5/1/94)]

4.3 No person shall emit to the atmosphere from any process or process equipment commencing operation on or after October 1, 1979, particulate matter in excess of the amount shown by the following equations, where E is the allowable emission from the entire source in pounds per hour, and PW is the process weight in pounds per hour.

a. If PW is less than 9,250 pounds per hour,
 $E = 0.045(PW)^{0.60}$

b. If PW is equal to or greater than 9,250 pounds per hour,
 $E = 1.10(PW)^{0.25}$

This applicable requirement will become void when it is removed from the Idaho SIP.

[IDAPA 58.01.01.701 (4/5/00, T)]

4.4 Each month, the permittee shall monitor and record the throughput of lumber in the lumber drying kilns for that month. In addition, the monthly throughput shall be used to calculate a 12-month rolling average throughput. A new 12-month rolling average throughput is calculated each month as the average of all the monthly throughputs for the preceding 12 months. The records shall be maintained in accordance with Permit Condition 1.11.

[PTC 055-00007 (2/25/2000); IDAPA 58.01.01.322.06 (5/1/94), .07 (5/1/94)]

4.5 Volatile Organic Compound (VOC) emissions from the lumber drying kiln vents shall not exceed 150 tons per year (T/yr) in any consecutive 12-month period.

[PTC 055-00007 (2/25/2000)]

4.6 The production rate of the lumber drying kilns shall not exceed a maximum of 200 million board-feet per any consecutive 12-month period (200 MMbdf/yr).

[PTC 055-00007 (2/25/2000)]

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WOOD MATERIAL HANDLING AND MISCELLANEOUS SOURCES**5. WOOD MATERIAL HANDLING AND MISCELLANEOUS SOURCES - Target Boxes, Cyclones, Planer Shavings Baghouse, Truck Bins Loadout, Debarking, Bark Hog, And Hogged Bark Conveying**

The following table contains a summary of requirements that apply generally to the target boxes, cyclones, the planer shavings baghouse, truck bins loadout, debarking, bark hog, and hogged bark conveying. Specific permit requirements are listed below:

Permit Conditions	Affected Unit	Parameter	Permit Limit/ Standard Summary	Applicable Requirement Reference	Monitoring & Recordkeeping Requirements
5.1 (1.1)	Hogged fuel sales bin target box, sawdust bin target box, sawmill chip bin target box, planer chip bin target box, hogged bark truck bin loadout, sawdust bin truck loadout, sawmill chip bin truck loadout, planer chip bin truck loadout, planer shavings bin truck loadout, debarking, bark hog, and hogged bark conveying.	Fugitive dust	Reasonable control	IDAPA 58.01.01.651	5.2
5.3 (1.7)	Boiler fuel storage cyclone, boiler feed cyclone, planer shavings cyclone baghouse	Opacity	20%	IDAPA 58.01.01.625	5.4 (1.8 & 1.11), 5.5
5.6	Hogged bark truck bin loadout, planer shavings bin truck loadout, sawdust bin truck loadout, sawmill chip bin truck loadout, planer chip bin truck loadout, all target boxes, cyclones, planer shavings cyclone baghouse, debarking, and bark hog.	PM	Process Weight Rate	IDAPA 58.01.01.701	none
5.7	Planer chip bin target boxes, cyclones, and planer shavings cyclone baghouse	PM	0.2 gr/dscf, & 1 lb PM / ton of process weight	IDAPA 58.01.01.710.08	none

5.1 The permittee shall comply with Permit Condition 1.1.

5.2 Unless specified elsewhere in this permit, the permittee shall conduct a monthly fugitive emission inspection of fugitive emission sources, during daylight hours, during truck bin loadouts, and under normal operating conditions to ensure that the methods used to reasonably control fugitive emissions are effective. If fugitive emissions are not being reasonably controlled, the permittee shall take corrective action as expeditiously as practicable. The permittee shall maintain records of the results of each monthly fugitive emission inspection. The records shall, at a minimum, include the date of each inspection and a description of the following: the permittee's assessment of the conditions existing at the time fugitive emissions are present (if observed), any corrective action taken in response to the fugitive emissions, and the date the corrective action was taken.

[IDAPA 58.01.01.322.06, .07 (5/1/94)]

5.3 The permittee shall comply with Permit Condition 1.7

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WOOD MATERIAL HANDLING AND MISCELLANEOUS SOURCES

- 5.4 The permittee shall conduct a monthly visible emission observation for each cyclone and the planer shavings baghouse, during daylight hours and under normal operating conditions. The length of observation shall be no less than ten (10) minutes. If visible emissions are present at the time of observation, the permittee shall conduct a visible emission (VE) evaluation for that point, in accordance with procedures contained in IDAPA 58.01.01.625. If opacity is greater than twenty percent (20%) in accordance with procedures contained in IDAPA 58.01.01.625, the permittee shall take all necessary corrective action, and report excess emissions in accordance with Permit Condition 1.9. The permittee shall record the results of each monthly visible emission inspection, and corrective action taken, if any, and maintain the records in accordance with Permit Condition 1.11.
- 5.4.1 At the end of the six (6) consecutive months, if there are never any visible emissions present from an emissions point, the frequency of VE observation for that specific point may be reduced to quarterly with DEQ's approval.
- 5.4.2 If at any time there are visible emissions observed, then the monitoring frequency shall revert to monthly in accordance with Permit Condition 5.4.
[IDAPA 58.01.01.322.06 (5/1/94), .07 (5/1/94), .08 (5/1/94)]
- 5.5 The permittee shall operate the planer shavings baghouse in accordance with its O&M manual. The baghouse's O&M manual shall be kept on site. The baghouse's O&M manual shall be submitted to DEQ for review within three (3) months of the date the permit is issued.
[IDAPA 58.01.01.322.01 (3/23/98)]
- 5.6 No person shall emit to the atmosphere from any process or process equipment operating prior to October 1, 1979, particulate matter in excess of the amount shown by the following equations, where E is the allowable emission from the entire source in pounds per hour, and PW is the process weight in pounds per hour:
- a. If PW is less than 17,000 pounds per hour,
 $E = 0.045(PW)^{0.60}$
 - b. If PW is equal to or greater than 17,000 pounds per hour,
 $E = 1.12(PW)^{0.27}$
- This applicable requirement will become void when it is removed from the Idaho SIP.
[IDAPA 58.01.01.702 (4/5/00,T)]
- 5.7 The emissions concentration, and emissions from planer chip bin target boxes, cyclones, and planer shavings cyclone baghouse shall not exceed 0.2 gr/dscf, and one (1) pound per ton of process weight of material handled, respectively.
[IDAPA 58.01.01.710.08. (6/23/00,T), state-only until approved in the SIP]

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INSIGNIFICANT ACTIVITIES**6. INSIGNIFICANT ACTIVITIES**

Activities and emission units identified as insignificant under IDAPA 58.01.01.317.01(b) are listed in the Tier I OP to qualify for a permit shield.

Description	Insignificant Activities IDAPA Citation Section 317.01(b)(1)
Sawmill	30
Sawmill Screen	30
Sawmill Chipper, Indoors	30
Planer Hog	30
Planer Chipper Screen (classifier), Indoors	30
Backup Fuel Storage Pile Cyclone	30
Pattern Shavings Cyclone	30
Chipper Fines Cyclone	30
Trimmer Sawdust Cyclone	30
Small Generators and Compressors	6

- 6.1 There are no monitoring, recordkeeping, or reporting requirements for insignificant emission units or activities beyond those required in Section 1 (Facility-wide Conditions) of this permit.

[IDAPA 58.01.01.322.06 (5/1/94)]

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NON-APPLICABILITY DETERMINATION

7. NON-APPLICABILITY DETERMINATION

- 7.1 40 CFR 60 Subpart Dc - Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units does not apply to Natural Gas-Fired Boiler under Section 2 of this permit unless the boiler is modified after June 9, 1989.

[IDAPA 58.01.01.325 (5/1/94)]

- 7.2 40 CFR 60 Subpart Dc - Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units does not apply to the Wyatt and Kipper hog-fuel boiler under Section 2 of this permit unless the boiler is modified after June 9, 1989.

- 7.3 40 CFR 60 Subpart Db - Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units does not apply to the Wyatt and Kipper hog-fuel boiler under Section 2 of this permit unless the boiler is modified after June 19, 1984 and its heat input capacity is greater than 100 million Btu per hour.

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GENERAL PROVISIONS

8. TIER I OPERATING PERMIT GENERAL CONDITIONS

General Compliance

- 8.1 The permittee shall comply with all conditions of this permit. Any permit noncompliance constitutes a violation and is grounds for enforcement action; for permit termination, revocation and reissuance, or revision; or for denial of a permit renewal application.
[IDAPA 58.01.01.322.15.a; 40 CFR § 70.6(a)(6)(i)]
- 8.2 It shall not be a defense in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the terms and conditions of this permit.
[IDAPA 58.01.01.322.15.b; 40 CFR § 70.6(a)(6)(ii)]
- 8.3 Any permittee who fails to submit any relevant facts or who has submitted incorrect information in a permit application shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary facts or corrected information.
[IDAPA 58.01.01.315.01; 40 CFR § 70.5(b)]

Reopening

- 8.4 This permit may be revised, reopened, revoked and reissued, or terminated for cause. Cause for reopening exists under any of the circumstances listed in IDAPA 58.01.01.386. Proceedings to reopen and reissue a permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists. Such reopening shall be made as expeditiously as practicable in accordance with IDAPA 58.01.01.360 through 369.
[IDAPA 58.01.01.322.15.c; IDAPA 58.01.01.386; 40 CFR § 70.7(f)(1) and (2); 40 CFR § 70.6(a)(6)(iii)]
- 8.5 The filing of a request by the permittee for a permit revision, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.
[IDAPA 58.01.01.322.15.d; 40 CFR § 70.6(a)(6)(iii)]

Property Rights

- 8.6 This permit does not convey any property rights of any sort, or any exclusive privilege.
[IDAPA 58.01.01.322.15.e; 40 CFR § 70.6(a)(6)(iv)]

Information Requests

- 8.7 The permittee shall furnish all information requested by DEQ, within a reasonable time, that DEQ may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit.
[Idaho Code § 39-108; IDAPA 58.01.01.122 and 322.15.f; 40 CFR § 70.6(a)(6)(v)]
- 8.8 Upon request, the permittee shall furnish to DEQ copies of records required to be kept by this permit. For information claimed to be confidential, the permittee may furnish such records along with a claim of confidentiality in accordance with Idaho Code § 9-342A and applicable implementing regulations including IDAPA 58.01.01.128.
[IDAPA 58.01.01.322.15.g; IDAPA 58.01.01.128; 40 CFR § 70.6(a)(6)(v)]

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GENERAL PROVISIONS

Severability

- 8.9 The provisions of this permit are severable, and if any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

[IDAPA 58.01.01.322.15.h; 40 CFR § 70.6(a)(5)]

Changes Requiring Permit Revision or Notice

- 8.10 The permittee may not commence construction or modification of any stationary source, facility, major facility, or major modification without first obtaining all necessary permits to construct or an approval under IDAPA 58.01.01.213, or complying with IDAPA 58.01.01.220 through 223. The permittee shall comply with IDAPA 58.01.01.380 through 386 as applicable.

[IDAPA 58.01.01.200 through 223; IDAPA 58.01.01.322.15.i; IDAPA 58.01.01.380 through 386; 40 CFR § 70.4(b)(12), (14) and (15), and § 70.7(d) and (e), Section 213 is a state-only requirement, but has been submitted to EPA for federal approval.]

- 8.11 Changes that are not addressed or prohibited by the Tier I operating permit require a Tier I operating permit revision if such changes are subject to any requirement under Title IV of the CAA, 42 USC Section 7651 through 7651c, or are modifications under Title I of the CAA, 42 USC Section 7401 through 7515. Administrative amendments (IDAPA 58.01.01.381), minor permit modifications (IDAPA 58.01.01.383), and significant permit modifications (IDAPA 58.01.01.382) require a revision to the Tier I operating permit. IDAPA 58.01.01.502(b)(10) charges are authorized in accordance with IDAPA 58.01.01.384. Off-permit changes and required notice are authorized in accordance with IDAPA 58.01.01.385.

[IDAPA 58.01.01.381 through 385; IDAPA 58.01.01.209.05; 40 CFR § 70.4(b)(14) and (15)]

Federal and State Enforceability

- 8.12 Unless specifically identified as a "state-only" provision, all terms and conditions in this permit, including any terms and conditions designed to limit a source's potential to emit, are enforceable: (i) by DEQ in accordance with state law; and (ii) by the United States or any other person in accordance with federal law.

[IDAPA 58.01.01.322.15.j; 40 CFR § 70.6(b)(1) and (2)]

- 8.13 Provisions specifically identified as a "state-only" provision are enforceable only in accordance with state law. "State-only" provisions are those that are not required under the Federal Clean Air Act or under any of its applicable requirements or those provisions adopted by the state prior to federal approval.

[Idaho Code § 39-108; IDAPA 58.01.01.322.15.k]

Inspection and Entry

- 8.14 Upon presentation of credentials, the permittee shall allow DEQ or an authorized representative of DEQ to do the following:
- Enter upon the permittee's premises where a Tier I source is located or emissions related activity is conducted, or where records are kept under conditions of this permit;
 - Have access to and copy, at reasonable times, any records that are kept under the conditions of this permit;
 - Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit; and

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- d. As authorized by the Idaho Environmental Protection and Health Act, sample or monitor, at reasonable times, substances or parameters for the purpose of determining or ensuring compliance with this permit or applicable requirements.

[Idaho Code §39-108; IDAPA 58.01.01.322.15.i; 40 CFR § 70.6(c)(2)]

New Requirements During Permit Term

- 8.15 The permittee shall comply with applicable requirements that become effective during the permit term on a timely basis.

[IDAPA 58.01.01.322.10; IDAPA 58.01.01.314.10.a.ii; 40 CFR § 70.6(c)(3) citing § 70.5(c)(8)]

Fees

- 8.16 The owner or operator of a Tier I source shall pay annual registration fees to DEQ in accordance with IDAPA 58.01.01.525 through IDAPA 58.01.01.538.

[IDAPA 58.01.01.322.15.n; 40 CFR § 70.6(a)(7)]

Certification

- 8.17 All documents submitted to DEQ shall be certified in accordance with IDAPA 58.01.01.123 and comply with IDAPA 58.01.01.124.

[IDAPA 58.01.01.322.15.o; 40 CFR § 70.6(a)(3)(iii)(A); 40 CFR § 70.5(d)]

Renewal

- 8.18 a. The owner or operator of a Tier I source shall submit an application to DEQ for a renewal of this permit at least six (6) months before, but no earlier than eighteen (18) months before, the expiration date of this operating permit. To ensure that the term of the operating permit does not expire before the permit is renewed, the owner or operator is encouraged to submit a renewal application nine (9) months prior to the date of expiration.

[IDAPA 58.01.01.313.03; 40 CFR § 70.5(a)(1)(iii)]

- b. If a timely and complete application for a Tier I operating permit renewal is submitted, but DEQ fails to issue or deny the renewal permit before the end of the term of this permit, then all the terms and conditions of this permit including any permit shield that may have been granted pursuant to IDAPA 58.01.01.325 shall remain in effect until the renewal permit has been issued or denied.

[IDAPA 58.01.01.322.15.p; 40 CFR § 70.7(b)]

Permit Shield

- 8.19 Compliance with the terms and conditions of the Tier I operating permit, including those applicable to all alternative operating scenarios and trading scenarios, shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that:

- a. Such applicable requirements are included and are specifically identified in the Tier I operating permit; or
- i. DEQ has determined that other requirements specifically identified are not applicable and all of the criteria set forth in IDAPA 58.01.01.325.01(b) have been met.
- b. The permit shield shall apply to permit revisions made in accordance with IDAPA 58.01.01.381.04 (administrative amendments incorporating the terms of a permit to construct), IDAPA 58.01.01.382.04 (significant modifications), and IDAPA 58.01.01.384.03 (trading under an emissions cap).

AIR QUALITY TIER I OPERATING PERMIT NUMBER: 055-00007

PERMITTEE: CROWN PACIFIC LIMITED PARTNERSHIP, COEUR D'ALENE
LOCATION: COEUR D'ALENE, IDAHO

DATE ISSUED: MARCH 26, 2001
DATE EXPIRES: MARCH 26, 2006

The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

GENERAL PROVISIONS

- c. Nothing in this permit shall alter or affect the following:
- i. Any administrative authority or judicial remedy available to prevent or terminate emergencies or imminent and substantial dangers;
 - ii. The liability of an owner or operator of a source for any violation of applicable requirements prior to or at the time of permit issuance;
 - iii. The applicable requirements of the acid rain program, consistent with 42 U.S.C. Section 7651(g)(a); and
 - iv. The ability of EPA to obtain information from a source pursuant to Section 114 of the CAA; or the ability of DEQ to obtain information from a source pursuant to Idaho Code § 39-108 and IDAPA 58.01.01.122.
- [Idaho Code § 39-108 and 112; IDAPA 58.01.01.122; IDAPA 58.01.01.322.15.m;
IDAPA 58.01.01.325; IDAPA 58.01.01.381.04; IDAPA 58.01.01.382.04; IDAPA 58.01.01.383.05;
IDAPA 58.01.01.384.03; IDAPA 58.01.01.385.03; 40 CFR § 70.6(f)]

Compliance Schedule and Progress Reports

- 8.20 a. For each applicable requirement for which the source is not in compliance, the permittee shall comply with the compliance schedule incorporated in this permit.
- b. For each applicable requirement that will become effective during the term of this permit and that provides a detailed compliance schedule, the permittee shall comply with such requirements in accordance with the detailed schedule.
- c. For each applicable requirement that will become effective during the term of this permit that does not contain a more detailed schedule, the permittee shall meet such requirements on a timely basis.
- d. For each applicable requirement with which the permittee is in compliance, the permittee shall continue to comply with such requirements.
- [IDAPA 58.01.01.322.10; IDAPA 58.01.01.314.9&.10; 40 CFR 70.6(c)(3) and (4)]

Periodic Compliance Certification

- 8.21 The permittee shall submit compliance certifications during the term of the permit for each emissions unit to DEQ and the EPA as follows:
- a. Compliance certifications for all emissions units shall be submitted annually beginning twelve (12) months from the permit issuance date, or more frequently if specified by the underlying applicable requirement or elsewhere in this permit by DEQ;
 - b. The compliance certification for each emissions unit shall address all of the terms and conditions contained in the Tier I operating permit that are applicable to such emissions unit including emissions limitations, standards, and work practices;
 - c. The compliance certification shall be in an itemized form providing the following information (provided that the identification of applicable information may cross-reference the permit or previous reports as applicable):

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GENERAL PROVISIONS

- i. The identification of each term or condition of the Tier I operating permit that is the basis of the certification;
 - ii. The identification of the method(s) or other means used by the owner or operator for determining the compliance status with each term and condition during the certification period, and whether such methods or other means provide continuous or intermittent data. Such methods and other means shall include, at a minimum, the methods and means required by this Tier I operating permit. If necessary, the owner or operator shall identify any other material information that must be included in the certification to comply with Section 113(c)(2) of the CAA which prohibits knowingly making a false certification or omitting material information;
 - iii. The status of compliance with the terms and conditions of the permit for the period covered by the certification, based on the method or means designated in Paragraph 21.c.ii above. The certification shall identify each deviation and take it into account in the compliance certification. The certification shall also identify as possible exceptions to compliance any periods during which compliance is required and in which an excursion or exceedance as defined under 40 CFR Part 64 occurred;
 - iv. Such other facts as DEQ may require to determine the compliance status of the source.
- d. All original compliance certifications shall be submitted to DEQ and a copy of all compliance certifications shall be submitted to the EPA.

[IDAPA 58.01.01.322.11; 40 CFR § 70.6(c)(5)(iii) as amended,
62 Fed. Reg. 54900, 54946 (October 22, 1997); 40 CFR § 70.6(c)(5)(iv)]

False Statements

- 8.22 No person shall knowingly make any false statement, representation, or certification in any form, notice, or report required under this permit, or any applicable rule or order in force pursuant thereto.

[IDAPA 58.01.01.125]

No Tampering

- 8.23 No person shall knowingly render inaccurate any monitoring device or method required under this permit or any applicable rule or order in force pursuant thereto.

[IDAPA 58.01.01.126]

Semi-Annual Monitoring Reports

- 8.24 In addition to all applicable reporting requirements identified in this permit, the permittee shall submit reports of any required monitoring at least every six (6) months starting six (6) months from the date of permit issuance. All instances of deviations from this operating permit's requirements must be clearly identified in the report. All required reports must be certified in accordance with IDAPA 58.01.01.123.

[IDAPA 58.01.01.322.15.q and 322.08.c; 40 CFR § 70.6(a)(3)(iii)]

Reporting Deviations and Excess Emissions

- 8.25 The permittee shall promptly report all deviations from permit requirements including upset conditions, their probable cause, and any corrective actions or preventive measures taken. For excess emissions, the report shall be made in accordance with IDAPA 58.01.01.130-136. For all other deviations, the report shall be made in accordance with IDAPA 58.01.01.322.08.c, unless otherwise specified in this permit.

[IDAPA 58.01.01.322.15.q; IDAPA 58.01.01.135; 40 CFR § 70.6(a)(3)(iii)]

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GENERAL PROVISIONS

Permit Revision Not Required

- 8.26 No permit revision shall be required under any approved economic incentives, marketable permits, emissions trading, and other similar programs or processes for changes that are provided for in the permit.
[IDAPA 58.01.01.322.05.b; 40 CFR § 70.6(a)(8)]

Emergency

- 8.27 In accordance with IDAPA 58.01.01.332, an "Emergency" as defined in IDAPA 58.01.01.008., constitutes an affirmative defense to an action brought for noncompliance with such technology-based emissions limitation if the conditions of IDAPA 58.01.01.332.02 are met.
[IDAPA 58.01.01.332.01; 40 CFR § 70.6(g)]

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